

Bootstrap Portfolio Project

At the end of this step you should be able to:

- Clearly express the central idea of your project, and identify the problem being addressed
- Define an MVP solution for the problem you have identified
- Delineate a set of features that you expect your website and app should support, and at which stage of the development process (in the MVP or later)
- Identify other projects that might have similar features and would act as exemplars for your project

Resources:

- Ideation (creative process): [https://en.wikipedia.org/wiki/Ideation_\(creative_process\)](https://en.wikipedia.org/wiki/Ideation_(creative_process))
- MVP Methodology: <https://webdevstudios.com/2022/04/14/mvp-method/>
- Agile Methodology: <https://www.redhat.com/en/topics/devops/what-is-agile-methodology>
- 12 Things Web Developers Must Include in Their Portfolios: <https://www.codementor.io/learn-programming/12-important-things-to-include-in-web-dev-portfolios>
- 15 Web Developer Portfolios to Inspire You: <https://www.freecodecamp.org/news/15-web-developer-portfolios-to-inspire-you-137fb1743cae>
- Learn Bootstrap 4 in 30 minutes by building a landing page website: <https://www.freecodecamp.org/news/learn-bootstrap-4-in-30-minute-by-building-a-landing-page-website-guide-for-beginners-f64e03833f33>

Example Sites:

Personal Portfolios

- <https://www.marielalopez.com/>
- <https://www.lars-olson.com/>

Cafes

- <https://www.farinecafe.com/>
- <https://www.myanthemcoffee.com/>

Co-working

- <https://www.workatfellow.com/>
- <https://unionclubtacoma.com/>

Project Title

1. Introduction

- A brief introduction to your website idea. State the problem and goals of the project.
- The values / benefits (tangible and intangible) this application can bring to a company/organization/end user.

2. What the MVP of your Project will Look Like

- Describe what the MVP must do to solve the problem or meet the project goals.
- Which features must be included in the MVP, and why they are necessary?

3. Prioritized List of Extra Features

- A brief list of additional features beyond the MVP that you expect your website to support.
- Brief justifications for including these features.
- Look at your project in phases. Which features should be included in which phase? Prioritize the ones that you think should be done first.

4. Market Survey

- Do a survey of the web to find about five websites similar to yours.
- Briefly compare/contrast the features of these websites with your idea.

5. References

- Give references to any material / websites / books, et cetera, relevant to your website idea.
- Give the links to the websites relevant to your idea that you listed in the section above.